

strategy
Brainstorming
Cooperative Education



Lesson (1) **Microsoft** **Expression** **Web** **interface**

Date :
class :
Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **Remember** the meaning of internet and web page.
- **Define** the tools with which a web page can be created.
- **Download** and try Expression Web.

"preface"

What do we mean
by the Internet?
How can we create
a web page?

Accompanying activities

Take the students to the computer room and divide them into small groups Each group answers the following questions:

- 1- What is the meaning of the internet?
- 2- What is a web page?

After completing the discussion of the previous questions: I am using the Data show to display the opening screen of a program MS-Expression web

View Lesson

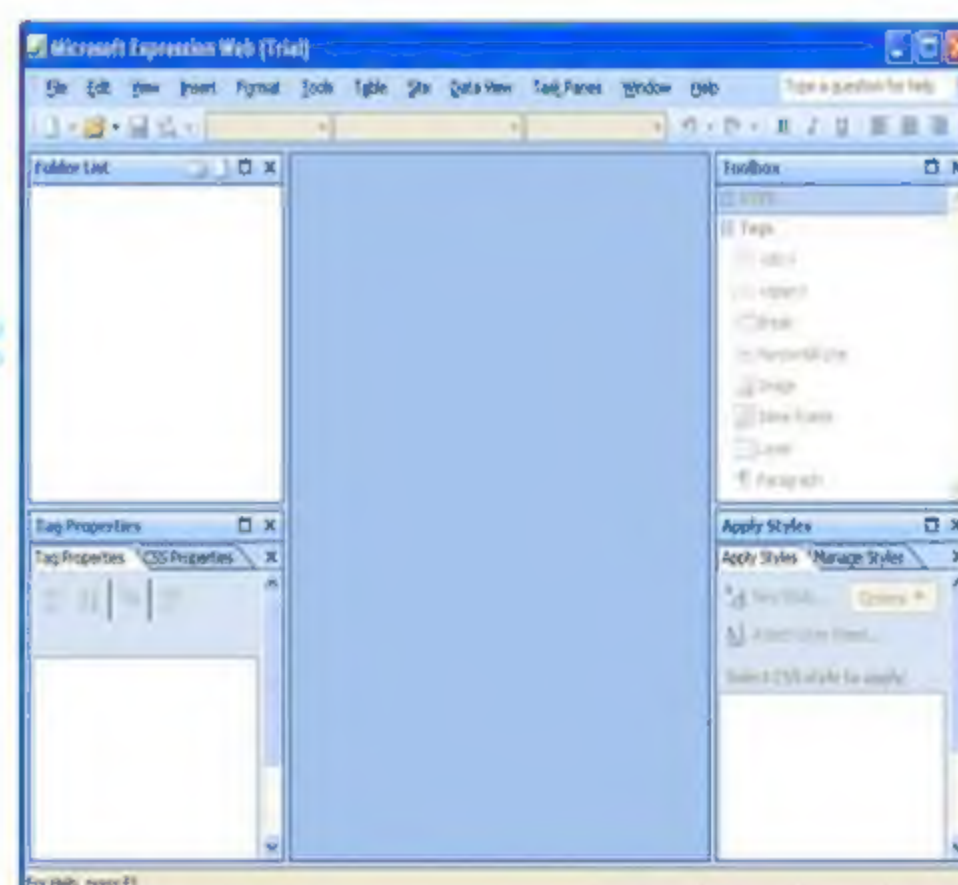
MS- Expression web

Steps to run the program:

- . Open the Start menu.
- . Choose All Programs.
- . Then choose a program MS- Expression web .

Expression Web opening window:

1. The title bar.
Tool Bars .
2. Folder List
Properties.
3. Tool Box.
Find task pane



Evaluation: What are the components of the opening screen of MS-Expression web?

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Lesson (2) Create a new website (for school)

Date :

Class :

Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **Know** the steps for creating a new website.
- **Coordinate** phrases and images through design.
- **Save** the web page after modifications.

"preface"
Mention the
steps to run
Expression web

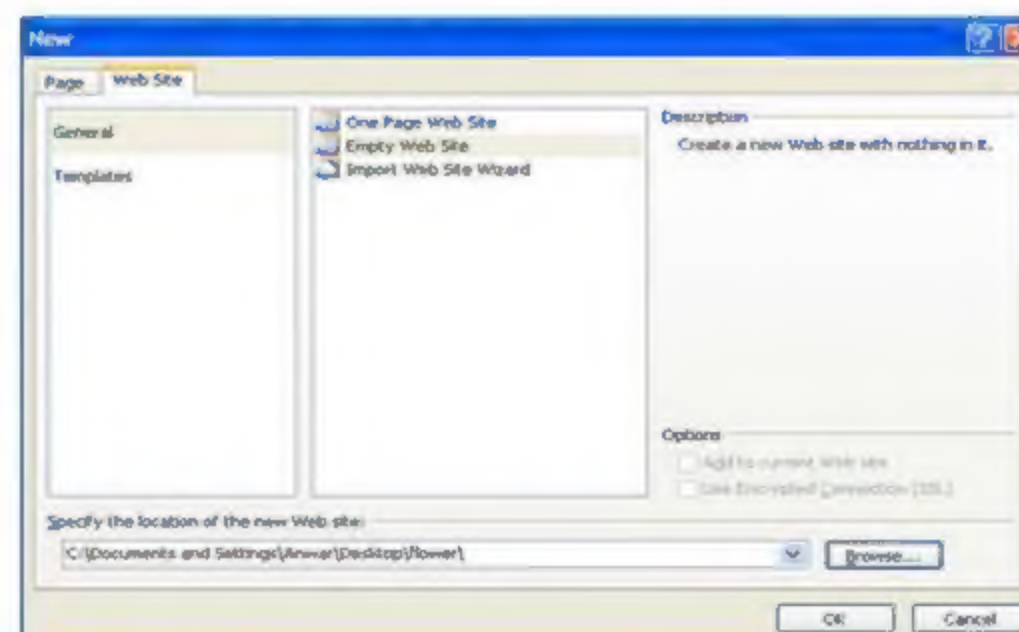
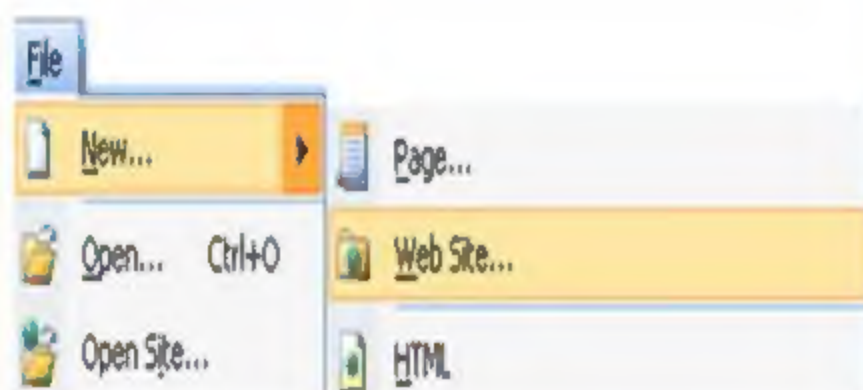
Accompanying activities

Taking the students to the computer room and dividing them into small groups: I use the Data Show device to display the opening screen of the Expression Web program, showing the steps for creating a new website and ask the students to implement this in practice on the devices

View Lesson

Steps to create a new website

- 1 Open the File menu.
- 2 Choose the New command.
- 3 A dialog box appears, choose the "website" tab.
- 4 Choose "General".
- 5 From the right pane, choose Empty website, then click OK.



Evaluation: What are the steps for creating a new website?

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Cooperative Education



Lesson (3)

Add a new web page

Date :
Class :
Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **Add** a new web page.
- **Save** the new web page after modifications.
- **Browse** the web page through the browser.

"preface"
How to add a new page within the site?

Accompanying activities

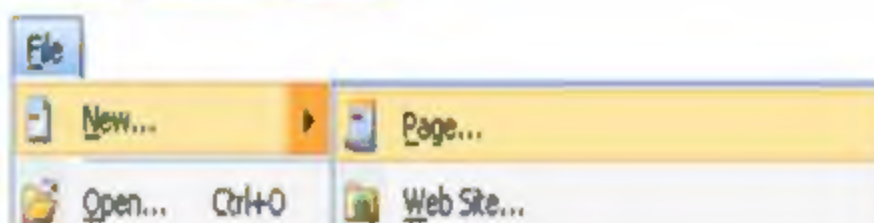
Take the students to the computer room and divide them into small groups:

- I am using the Data show to run a program MS-Expression web.
- Then I show the steps to add a new web page
- Then ask the students to implement this in practice on the devices.

View Lesson

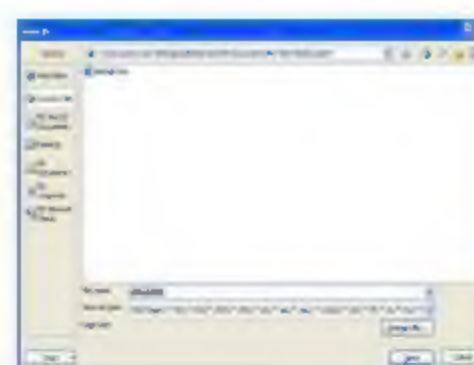
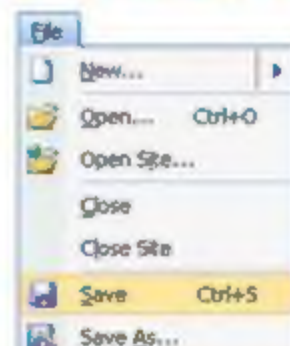
Steps to add a new web page

- 1- Open the File menu.
- 2- Choose the New command.
- 3- A dialog box appears, choose the "Page" tab.
- 4- Choose "General".
- 5- From the right pane, choose HTML, then click OK.



Steps to save the page:

- 1 - Open the file menu
- 2- Choose the save command or the shortcut ctrl + s
- 3 - Type an appropriate name for the page and press the save button



Evaluation: Mention the steps to add a new web page within the site?

strategy
Brainstorming
Cooperative Education



Lesson (4) How to create hyperlinks

Date :

Class :

Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **differentiate** between types of hyperlinks.
- **Create** a hyperlink correctly.
- **Create** a hyperlink works between the phrase "downloading a file" and a previously saved file.

"preface"
How can we
navigate between
the pages of the
site?

Accompanying activities

Take the students to the computer room and divide them into small groups:

- I am using the Data show to run a program MS-Expression web
- Then I show the steps to create a hyperlink
- Then ask the students to implement this in practice on the devices

View Lesson

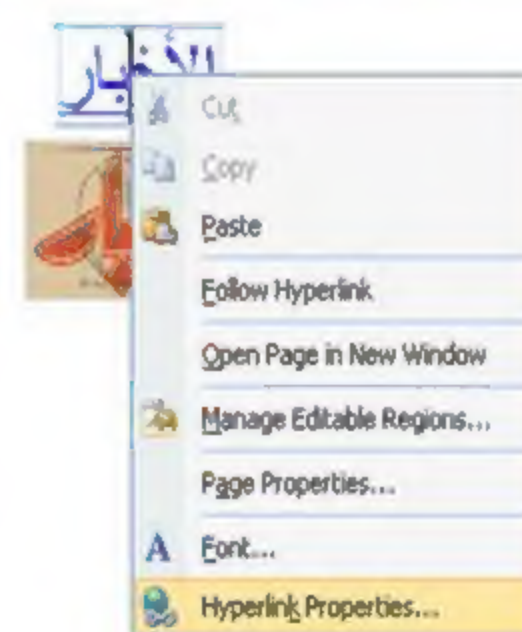
Hyperlink

It is a text or image that when clicked with the mouse takes you to another place within the page or takes you to another page or opens a specific file.

Hyperlinking steps:

- 1- Go to the place you want to go to when you click on the link
- 2- Open the Insert menu and choose the "Book Mark" command
- 3- A dialog box appears. Type the word you want to make as a bookmark in the Bookmark Name field, then click OK.
- 4- Go to the place where you want to create the link and then type the word bookmark you wrote above.
- 5- Select the bookmark word
- 6- Open the Insert menu and choose the Hyper Link . command
- 7- A dialog box appears, choose Place in this document (to inform the program that you want to move on the same page).
- 8- Click on the name of the bookmark you created. Then click the OK button

You can also right-click on the text or image, choose a hyperlink, and then choose or write the desired path



Evaluation: What are the steps for creating a hyperlink?



Lesson (5)

How to insert a table

strategy

Dialogue & discussion
Cooperative Education

Date :

Class :

Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **Open** the table menu correctly.
- **Insert** a table.
- **save** the table and presents it to his colleagues.

"Preface"
What is the use of tables?

Accompanying activities

Take the students to the computer room and divide them into small groups:

- I am using the Data show to run a program MS-Expression web Show the steps for inserting a table into a web page.
- Then ask the students to implement it in practice on the devices.

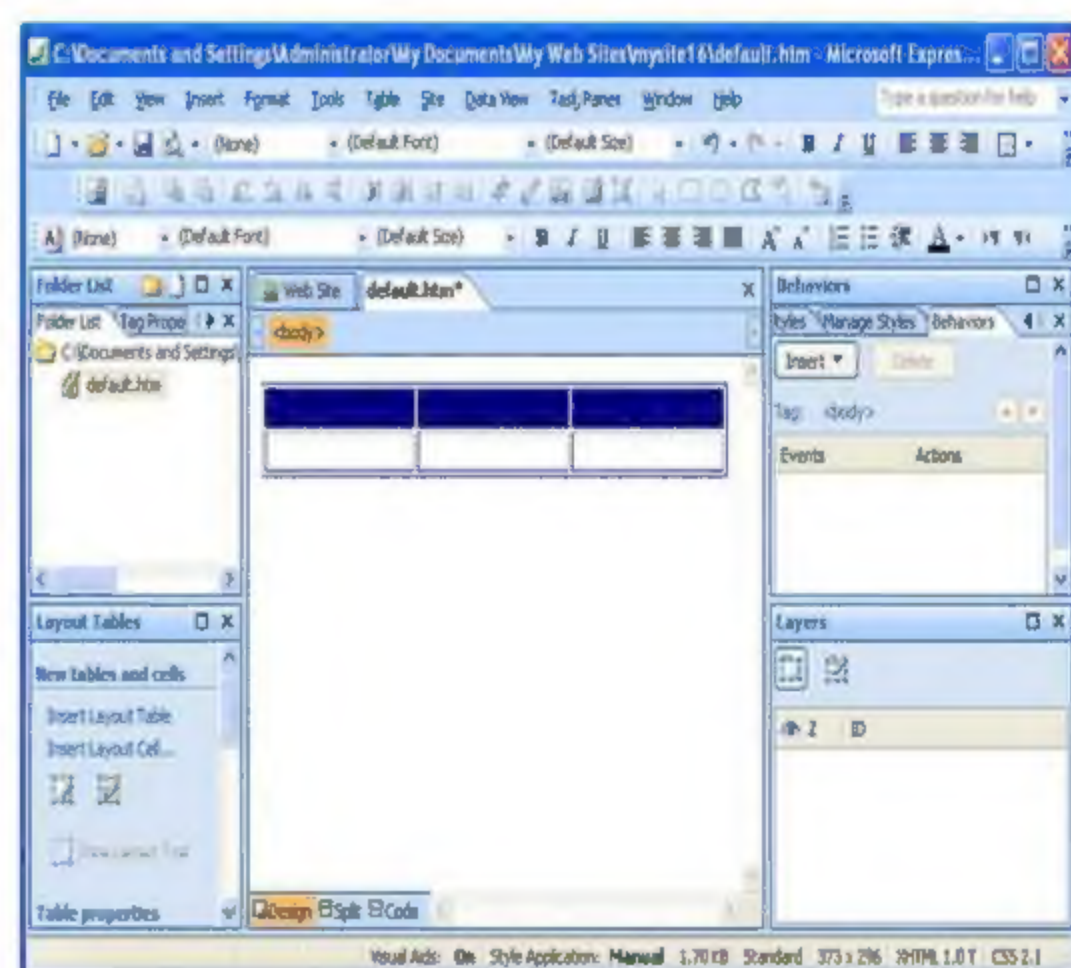
View Lesson

Tables

Tables are used as a means of organizing information in a coordinated and integrated form.

Steps to insert a table:

- 1- **Move** to the place where you want to insert a table.
- 2- **Open** the Table menu.
- 3- **Choose** the Insert Table command.
- 4- **A dialog box appears**, from which you can select the number of rows and columns.
- 5- **Click** the OK button.



Evaluation: How is a table inserted into a web page?



Lesson (6)

Edit table cells

strategy
Brainstorming
Cooperative Education

Date:
Class:
Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **Write** inside the table cells correctly.
- **formatting** text inside the table cells.
- **Insert** an image into the table cells.

"preface"
Can we add an
image to the table
cells?

Accompanying activities

Take the students to the computer room and divide them into small groups: I ask the following questions to the students by brainstorming with their discussion in the answer.

- How to navigate inside the table cells?
- What can be found inside the cells of a table?
- Is it possible to insert an image into the cells of a table?

Then ask the students Insert a table with 3 columns and 4 rows The first column writes the series. The second column is the names of the coins. The third column is pictures of coins.

View Lesson

Edit table cells

- To add text to a table cell:
- Click with the mouse pointer inside the cell and then type what you want.

Add an image to a table cell:

Click with your mouse pointer inside the cell and then

- 1 - Open the "Insert" menu.
- 2- Choose the "Picture" command.
- 3- Then choose the From File command.
- 4- A dialog box appears, from which you can choose the image you want.
- 5- Click the Insert button.
- 6- A dialog appears asking you to enter an alternative text that appears if the image does not appear.
- 7- Enter the alternative text and click OK.

To move between table cells, use the mouse pointer or the arrow keys.

Evaluation: How do you insert an image into a table?



Lesson (7)

Setting the properties of table cells

Strategy

Brainstorming
Cooperative Education

Date :

Class :

Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **take** notes on the dialog box that will appear after clicking the right mouse button.
- **Set** the properties of the table cells.
- **Recognizes** some commonly used button functions.

"Preface"
What are the properties of a table or cell?

Accompanying activities

Take the students to the computer room and divide them into small groups: I ask the following questions to the students by brainstorming with their discussion in the answer.

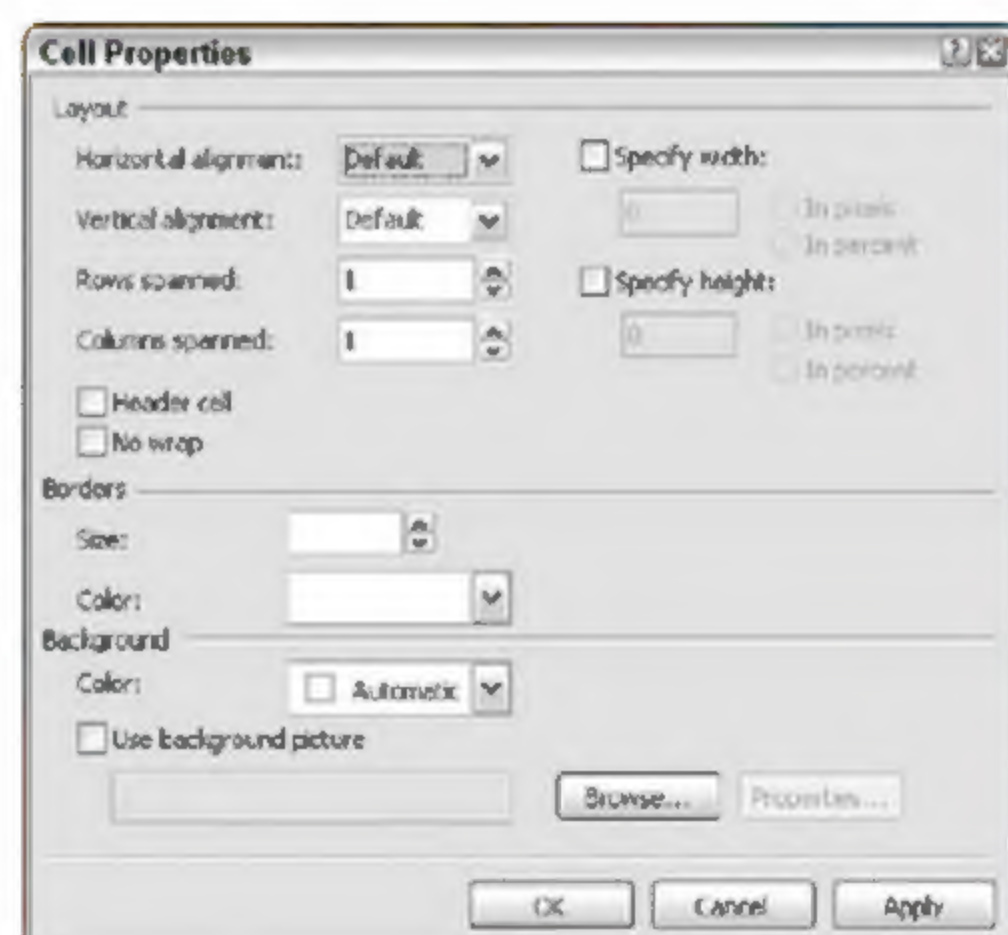
- What does the word properties mean?
- Can a table or cell have properties?

View Lesson

Set table cell properties:

- 1- **Select** the cell or cells whose properties you want to adjust.
- 2- **Right-click** on it and select **Cell Properties**.
- 3- **A dialog** box appears in which you can:

Determining the size and color of the table fonts, and can specify the color for the background of the table.



Evaluation: How do you select a background color for a table?



Lesson (8) What are databases?

Strategy
Search and discover
Brainstorming

Date :
Class :
Period:

Lesson objectives

By the end of the lesson the student will be able to:

- **Recognize** the meaning of the database.
- **Create** a table for the database.
- **Work** in a team spirit with his colleagues.

"preface"
How many classes
does the school
have?

Accompanying activities

The teacher divides the students into small groups Each group answers the questions in writing:

- 1- What are the types of data?
- 2- How to create a table inside a database?

After the discussion is completed. The leader of each group reads what the group wrote to the rest of the students. The teacher corrects errors, if any.

View Lesson

Data :

is Numbers, letters, symbols, or words that can be processed by a computer
information:

It is data that has been stored or processed to make the most of it

Database:

It is the collection of a large amount of data or information and presenting it in one or more ways that facilitate the use of it

For example, a telephone directory that includes the names, addresses and telephone numbers of the residents of Damietta city can be considered a database



Evaluation : (complete) the database is